

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(For new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 8317-123-999 Total Pages 79

First Named Inventor or Application Identifier

Catherine M. Payne, et al.

Class 252, Subclass 512

Express Mail Label No. EL 340 684 947 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
*Submit an original, and a duplicate for fee processing*
2. ☒ Specification [Total Pages 27]  
*(preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description of the Invention (including drawings, if filed)
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets 13]
4. ☒ Oath or Declaration [Total Sheets 4]
  - ☐ Newly executed (original or copy)
  - ☒ Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
*[Note Box 5 below]*
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
5. ☒ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
*(when there is an assignee)*
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
14. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
15. ☐ Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/561,744 filed April 28, 2000.

**18. CORRESPONDENCE ADDRESS**

Customer Number: 24341



(Insert Customer No. or Attach bar code label here)

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Application, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent

12-10-01

PENNIE & EDMONDS LLP SOCKET NO. 8317-123-999

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12/04/01  
JC987 U.S. PTO

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application: Examiner K. Chen  
Art Unit 1765

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

This is a request for filing a **divisional** application under 37 CFR § 1.53(b), of pending prior application no. 09/343,532 filed on June 30, 1999.

of Catherine M. Payne, David J. Maloney, Shihying Lee, Wai Mun Lee  
(inventor(s) currently of record in prior application)

for POST ETCH CLEANING COMPOSITION FOR DUAL DAMASCENE SYSTEM  
(title of invention)

1. ☒ The filing fee is calculated below:

## PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	9	-20	0	\$18.00 each	\$ 0.00
Independent	1	-3	0	\$84.00 each	\$ 0.00
Basic Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$280.00)					\$ 0.00
Total					\$ 740.00
50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					\$ 0.00
Total Filing Fee					\$ 740.00

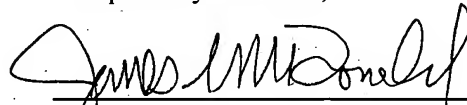
2. ☒ Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

3. ☒ Amend the specification by inserting before the first line the following sentence: This is a divisional of application no. 09/343,532, filed June 30, 1999, which is hereby incorporated herein by reference.

- 4a. ☐ New formal drawings are enclosed.
- 4b. ☐ Informal drawings are enclosed.
- 5a. ☐ Priority of application no. filed on in is claimed under 35 U.S.C. §119.
- 5b. ☐ The certified copy has been filed in prior application no. , filed .
6. ☒ The prior application is assigned of record to EKC Technology, Inc.
- 7a. ☒ A copy of the Power of Attorney filed in the prior application no. 09/343,532, filed 6/30/99 is enclosed.
- 7b. ☐ A Power of Attorney is enclosed.
8. ☐ This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no., filed on be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no. is enclosed.
9. ☐ The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no. is the same as the content of the computer readable form submitted in application no. .
10. ☒ Additional enclosures or instructions.  
 - A copy of the Declaration as filed in the parent application; and  
 - Please cancel claims 10-31, without prejudice, before calculating the filing fee.

Respectfully submitted,

Date December 4, 2001



James S. McDonald (Reg. No. 44,229)  
 for Victor N. Balancia (Reg. No. 31,231)  
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